Attorney
Docket No.: BU-120XX

## DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## CHARACTERIZATION OF MICRO- AND NANO SCALE MATERIALS BY ACOUSTIC WAVE GENERATION WITH A CW MODULATED LASER

(Number)     (Country)     (Day/Month/Year)     Yes       (Number)     (Country)     (Day/Month/Year)     Yes				
amended on	The specification of v	which (check one):		
and was amended under PCT Article 19 on	[] is attached hereto	[X] was filed on Septe amended on	ember 21, 2006 as Application (if applicab	No. 10/593,655; le).
specification, including the claims, as amended by any amendment referred to above. If acknowledge the duty to disclose information which is material to the patentability this application in accordance with Title 37, Code of Federal Regulations §1.56.  If hereby claim foreign priority benefits under Title 35, USC §119(a)-(d) of any for application(s) for patent or inventor's certificate listed below and have also identificated application for patent or inventor's certificate having a filing before that of the application on which priority is claimed:    Prior Foreign Application(s)   Date Filed   Priority Claimed:	[X] was filed as PCT I and was amended ur	International. Appl. No. nder PCT Article 19 on _	PCT/US05/09726 on March 23,	, 2005, ole).
Thereby claim foreign priority benefits under Title 35, USC §119(a)-(d) of any foreign priority benefits under Title 35, USC §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing before that of the application on which priority is claimed:    Prior Foreign Application(s)   Date Filed   Priority Claim	I hereby state that specification, include	I have reviewed and unding the claims, as amend	derstand the contents of the led by any amendment referred	e above-identified to above.
application(s) for patent or inventor's certificate listed below and have also identificate any foreign application for patent or inventor's certificate having a filing before that of the application on which priority is claimed:    Prior Foreign Application(s)   Date Filed   Priority Claimed:	I acknowledge the dut this application in ac	y to disclose informat: cordance with Title 37,	ion which is material to the Code of Federal Regulations	e patentability of §1.56.
(Number) (Country) (Day/Month/Year) Yes  [ ]  (Number) (Sumber) (Country) (Day/Month/Year) Yes  [ ]  (Number) (Country) (Day/Month/Year) Yes  [ ]  (Number) (Amazel 23, 2004)	application(s) for pa below any foreign app	tent or inventor's cert olication for patent or	ificate listed below and have inventor's certificate have	re also identified
(Number)     (Country)     (Day/Month/Year)     Yes       (Number)     (Country)     (Day/Month/Year)     Yes       (Number)     (Country)     (Day/Month/Year)     Yes       I hereby claim the benefit under Title 35, USC \$119(e) of any United States provisically application(s) listed below:     March 23, 2004	Prior Foreign	Application(s)	Date Filed	Priority Claimed
(Number) (Country) (Day/Month/Year) Yes  [ ] (Number) (Country) (Day/Month/Year) Yes  I hereby claim the benefit under Title 35, USC §119(e) of any United States provisical application(s) listed below:  60/555,427 March 23, 2004	(Number)	(Country)	(Day/Month/Year)	
(Number) (Country) (Day/Month/Year) Yes  I hereby claim the benefit under Title 35, USC §119(e) of any United States provision (s) listed below:  60/555,427 March 23, 2004	(Number)	(Country)	(Day/Month/Year)	
application(s) listed below:  60/555,427 March 23, 2004	(Number)	(Country)	(Day/Month/Year)	
	I hereby claim the beapplication(s) listed	enefit under Title 35, below:	USC §119(e) of any United S	States provisional
(Application Number) (Filing Date)	60/555,42	27		
	(Application N	umber)	(Filing Date)	
(Application Number) (Filing Date)	(Application N	umber)	(Filing Date)	<u></u>
(Application Number) (Filing Date)	(Application N	umber)	(Filing Date)	

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I hereby claim the benefit under Title 35 USC §120 of any United States or International application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Patented/pending/abandoned)
(Application No.)	(Filing Date)	(Patented/pending/abandoned)
(Application No.)	(Filing Date)	(Patented/pending/abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the Attorneys associated with **Customer Number 00207** to prosecute this application and transact all business connected therewith in the Patent and Trademark Office, and to file with the USRO any International Application based thereon.

The following Attorneys are associated with Customer Number 00207:

Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25,467 Victor B. Lebovici, Reg. No. 30,864 Holliday C. Heine, Reg. No. 34,346 Gordon R. Moriarty, Reg. No. 38,973 Beverly E. Hjorth, Reg. No. 32,033 Richard E. Gamache, Reg. No. 39,196 Thomas O. Hoover, Reg. No. 32,470

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which is associated with the Law Firm of: WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP Ten Post Office Square Boston, Massachusetts 02109 United States Telephone: (617) 542-2290 Fax: (617) 451-0313

I hereby declare that all statements made herein of my own knowledge are true and that all

statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name of First/Sole Inventor:				
ł	TODD W. MURRAY				
	City of Residence	State or Country	Country of Citizenship		
	# Post Office Address   City,   \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		United States		
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,			Date signed: x 3/19/07		